Learning Pathways

The **Learning Pathways** are designed to provide guidance to individuals interested in specific areas of study. These pathways provide easy access to related learning materials in an order designed for optimal learning efficiency:

- Fire Behavior
- Spatial Analysis
- Fire Effects
- Vegetation Dynamics
- Fire Regimes
- Integration

Help Desk

Agency and non-government organizations as well as individuals can contact the **NIFTT Helpdesk** with questions on NIFTT tools and courses, LANDFIRE, and FRCC: helpdesk@niftt.gov

Workshops

NIFTT also offers **classroom workshops**. Commonly, NIFTT workshops are held in conjunction with other regional workshops and conferences. However, customized workshops can also be organized to address local needs. Contact the NIFTT Helpdesk to schedule a classroom workshop near you.

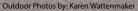**For tools, courses, and more information, please visit:**

www.niftt.gov

Contact: helpdesk@niftt.gov

Sponsors:
Interagency Fuels Management Committee
LANDFIRE

Partners:
Fire Modeling Institute
The Nature Conservancy
FRAMES

National Interagency Fuels Technology Transfer

NIFTT

www.niftt.gov

www.wfmrda.nwcg.gov

Integrating science, technology and fire management.

Wildland Fire Management RD&A

NIFTT Mission

To assist land managers with implementing effective fuels, fire, and vegetation analysis technology for addressing risks related to severe fire behavior and fire effects, and to restore healthy ecological systems.

Tools

You can access all **NIFTT Tools** through www.niftt. gov. In addition to tools, you'll also find the **Various Resources** that accompany each tool, such as user guides and tutorials. NIFTT tools are constantly upgraded, so be sure to check the NIFTT website regularly for updates on the latest technology.

Tool	Description
LANDFIRE Data Access Tool (LFDAT)	Allows users to download and display LANDFIRE data directly in ArcMap
Area Change Tool (ACT)	Edits ArcGrids to refine existing data, or makes changes to existing data based upon disturbances and/or potential management treatments
LANDFIRE Total Fuel Change Tool (LFTFC)	Facilitates editing LANDFIRE rule sets to create customized surface and canopy fuel layers for local applications
Wildland Fire Assessment Tool (WFAT)	Integrates ArcMap, FlamMap, and FOFEM for generating fire behavior and fire effects outputs
FRCC Software Application (FRCCSA)	Non-spatial application for deriving and graphing Fire Regime Condition Class
FRCC Mapping Tool (FRCCMT)	Spatially depicts various layers associated with Fire Regime Condition Class

Courses

Also at niftt.gov you can learn about and register for **NIFTT Online Training Courses**. Below is a list of those currently offered as well as some of the courses scheduled for the near future. Check the website regularly to learn about new courses as they are developed.

Available Courses:

- LANDFIRE: Concepts, Data, & Methods
- Fire Regime Condition Class (FRCC) (Certification is provided upon course completion.)
- Fire Regime Condition Class Mapping Tool (FRCCMT)
- Area Change Tool (ACT)
- Wildland Fire Assessment Tool (WFAT)
- Introduction to the 40 Fire Behavior Fuel Models
- Using Fire Behavior Nomographs to Estimate Fire Behavior Characteristics
- Introduction to the Fuel Characteristic Classification System (FCCS)
- Introduction to Fuel Loading Models (FLM)
- Working with LANDFIRE Vegetation Models

Upcoming Courses:

- Introduction to Wildland Fire Behavior Modeling
- LANDFIRE Total Fuel Change Tool (LFTFC)